Metric

Identification no. **1**

19

Latch arm

45 ±1

A ◄ 3.5

Identification no. **2**

83

128

1...7

28

Type **SC / SU**

**1** **Type**

**SC** With key (Keyed alike)
**SU** With key (Keyed differently)

**3** **Identification no.**

**1** Operation in the
illustrated position top left
**2** Operation in the
illustrated position top right

## Metric table

**2**

Dimensions in: millimeters - *inches*

Latch arm distance **A**

| 4 | 6 | 8 | 10 | 13 | 14 | 16 | 18 | 20 | 22 | 24 | 26 | 28 | 30 | 32 | 34 | 36 | 38 | 40 | 42 | 45 | 50 |
|---|---|---|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|
| *0.16* | *0.24* | *0.31* | *0.39* | *0.51* | *0.55* | *0.63* | *0.71* | *0.79* | *0.87* | *0.94* | *1.02* | *1.10* | *1.18* | *1.26* | *1.34* | *1.42* | *1.50* | *1.57* | *1.65* | *1.77* | *1.97* |

## Specification

**4**

- Front frame
  Zinc die-cast
  Powder coated
  Black, RAL 9005, textured finish  ● **SW**
  Silver, RAL 9006, textured finish  ○ **SR**
- Tray
  Plastic
  - Black-gray (for SW)
  - Light gray (for SR)
- Latch arm / assembly hardware
  Steel, zinc plated, blue passivated finish
- Key
  Nickel silver with plastic hand piece
- RoHS compliant

### Accessory

- Protective guide plates GN 120.2 ➔ *page XYZ*

## Information

GN 115.10 cam locks with gripping tray are used in applications that require a molded recess in addition to the latching mechanism, e.g. if operating elements are not allowed to protrude for reasons of space. They lock by a turning operation limited to 90° which moves the latch arm in the locked position behind the door frame. The bevels of the latch arm ease the closing of the door. Latch arms are available with different bend angles to cover a latch arm distance A from 4 to 50 mm.

The latches each come with 2 keys and loosely enclosed latch arm. The key can be removed in both end positions.

For the type with a standard lock, every lock can be opened with the same key. For the type with different locks, there are over 200 different lock variants and correspondingly numbered keys.

see also...

| How to order | | 1 | Type |
|---|---|---|---|
| **1** **2** **3** **4** | | 2 | Latch arm distance A |
| **GN 115.10-SC-20-2-SW** | | 3 | Identification no. |
| | | 4 | Color |